

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 20374

Application ID: 10065921

Title of Invention: REDUCING EFFECTS OF NOISE
COUPLING IN INTEGRATED
CIRCUITS WITH MEMORY ARRAYS

First Named Inventor: Michael Jacob

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-11-29

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 2002P09632US

Digital Certificate Holder: cn=Dexter Kam Chin, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US

Certificate Message Digest: 8YfqtnkBnxihhKPWZm2sLg==

Total Fees Authorized: \$1234.0

Payment Category: DA - Deposit Account

Deposit Account Number: 502388

Deposit Account Name: Dexter Chin



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility
Patent Filing

Attorney Docket
Number:

2002P09632US

REDUCING EFFECTS OF NOISE COUPLING IN INTEGRATED CIRCUITS WITH MEMORY ARRAYS

First Named Inventor: Mr. Michael Jacob

SUBMITTED BY

| | |
|--------------------------------|-----------------------|
| Name: | Mr. Dexter Kam Chin |
| Registration Number: | 38842 |
| Electronic Signature Mark: DKC | Date Signed: 20021129 |

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|--------------------|--------------------|
| declaration | ODP1.tif |
| declaration | ODP2.tif |
| patent-assignments | 02P09632USasgn.xml |

[illegible]

bibd-transmittal
fee-transmittal
specification

02P09632USapds.xml
02P09632USfee.xml
02P09632US.xml

Attached Image File(s):

ODP1.tif
ODP2.tif

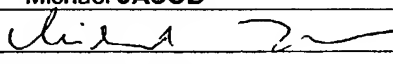
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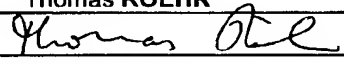
Attorney Docket No.: 02P 09632US

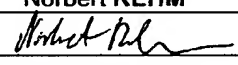
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)

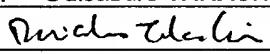
| | |
|-----------------------------------|--|
| Direct telephone calls to: | Send correspondence to: |
| Dexter Chin (65) 6840 0996 | Horizon IP Pte Ltd 166 Kallang Way 6 th Floor Singapore 349249 |

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

| | |
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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1234

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 502388
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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Dexter Chin
Electronic Signature Mark: DKC
Date Signed: 20021129

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 1001 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 43 | 1202 | \$ 18 | 23 | \$ 414 |
| Independent Claims: 1 | 1201 | \$ 84 | 0 | \$ 0 |

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Subtotal For Extra Claims Fees: \$ 414

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|-----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 000000000 | 1 | 8021 | \$ 40 | \$ 40 |
| Recording Each Patent Assignment Per Property Fee | 000000000 | 1 | 8021 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 80